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<html>
<head>
</head><body><pre>&lt;html&gt;
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&lt;/head&gt;&lt;body&gt;&lt;pre&gt;SUPER-SUL
CUPROQUIM CORPORATION
6075 POPLAR, SUITE 500
MEMPHIS, TN 38119
PHONE:901-761-0050CHEMTREC:1-800-424-9300
Effective: 04/19/95
```

I. IDENTIFICATION

Chemical Name: Sulfur, Elemental
 Chemical Family: Element
 Formula: Sulfur as (S)
 Synonyms: Micronized Wetttable Sulfur WDG
 CAS Number: 7704-34-9
 EPA Registry No.: 45002-10

II. PHYSICAL DATA

Boiling Point: 444.6 degrees C
 Freezing Point: Not applicable.
 Specific Gravity: 2.0 gr/cm
 Vapor Pressure: 0.0001 ATM
 Vapor Density: Not available.
 Solubility in Water: Dispersible
 Per Cent Volatiles: Not available.
 Evaporation Rate: Not available.
 Melting Point: 119 degrees C
 Appearance & Odor: Yellow/brown micro-granules, sulfur odor.

157537



III. INGREDIENTS

MATERIAL	%	TLV (UNITS)	HAZARD
Sulfur as (S)	80.00	10 mg/m ³	Skin & eye irritant
Inert ingredients	20.00	15 mg/m ³	Nuisance dust

IV. FIRE AND EXPLOSION HAZARD DATA

Flash Point: 168 degrees C(TOC)
 Autoignition Temperature: 232 degrees C
 Flammable Limits: 35 g/m³ to 1400 g/m³

Extinguishing Media: Water fog, steam, or carbon dioxide. Extinguish small fires by gently covering with sand or fine earth to exclude oxygen.
Special Fire Fighting Procedures: Use positive pressure self-contained breathing apparatus and full fire fighting clothing. Avoid straight streams of water which will spatter molten sulfur.
Unusual Fire and Explosion Hazards: Burning sulfur produces toxic sulfur dioxide gas.

V. HEALTH HAZARD

Carcinogenicity Information: Not a carcinogen, as listed by NTP, IARC and OSHA.

Acute Effects of Overexposure

Swallowing: Harmful if swallowed. May cause gastrointestinal tract irritation. If large amounts are swallowed immediately call a physician.

Skin Absorption: Harmful if absorbed through skin.

Inhalation: Inhalation of dust or vapor can cause respiratory tract irritation.

Skin Contact: Prolonged or repeated contact may cause irritation to the skin.

Eye Contact: Sulfur dust or vapor is mildly irritating to the eyes.

Chronic Effects: Acute toxic effects may include nausea, vomiting, headache, diarrhea upon ingestion of large quantities, or dermal irritation upon exposure to skin.

Other Health Hazard: Contact may cause skin and eye irritation. There is no known medical conditions that are aggravated by exposure to this material.

Emergency and First Aid Procedures

Swallowing: Give 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not give anything by mouth to an unconscious person. Obtain medical attention.

Skin: Wash skin thoroughly with soap and water. If irritation develops, consult a physician.

Inhalation: Move victim to fresh air. If not breathing give artificial respiration. Obtain medical attention immediately.

Eyes: Flush eyes with water for 15 minutes, holding eyelids open. If irritation develops, consult a physician.

Notes to Physician: There is no specific antidote for this product.

Treatment should be directed toward control of the symptoms and the clinical condition of the patient.

VI. REACTIVITY DATA

Stability: Stable

Conditions to Avoid: Sources of ignition, dusts or vapors can form explosive mixtures in air.

Polymerization: Will not occur.

Conditions to Avoid: None currently known.

Incompatibility Materials: Hazardous in contact with oxidizing materials, forming explosive mixtures.

Hazardous Combustion: Sulfur dioxide, other sulfur oxides, and hydrogen sulfide under fire conditions.

VII. SPILL OR LEAK PROCEDURES

Steps to be Taken if Material is Released or Spilled: Isolate spill area from heat and flames. Use normal cleanup procedures. Avoid unnecessary product agitation to keep dust levels at a minimum. Place material in a properly marked/labeled recovery/salvage drum for proper disposal.

Waste Disposal Method: This material must be disposed of according to federal, state, or local procedures under the Resource Conservation and

Recovery Act.

VIII. SPECIAL PROTECTION INFORMATION

Respiration: Use NIOSH-approved respirator for nuisance dust and mist if exposure is above 10 mg/m³.

Ventilation: Use good general ventilation. Avoid suspending dust/mist in air in confined spaces.

Gloves: Impervious

Eyes: Chemical workers goggles.

Others: Eye wash station, emergency shower, impervious apron and footwear.

IX. SPECIAL PRECAUTIONS

Precautions to be Taken in Handling and Storing: Keep out of reach of children. Do not store with food, feed, or other material to be used or consumed by humans or animals. Do not contaminate water supplies, lakes, streams, or ponds.

Store away from sources of direct heat in a clean, dry area. Separate from chlorates, nitrates, charcoal, metals, carbides, halogens, and other oxidizers.

Protect from sparks and open flames.

Other Precautions:

X. SHIPPING INFORMATION

D.O.T. Data--Proper Shipping Name: Sulfur, 4.1, UN1350, PG III "ER Guide #32"

Hazard Class: Flammable Solid

Identification No.: UN1350

Labels Required: Flammable Solid (4)

Placarding: Flammable Solid (4)

Freight Classification: Insecticides or fungicides, N.O.I., Other than poison (NMFC Item 102120, Class 60)

CHEMICAL NAME

EQUIVALENT R.Q.

Not applicable

Not applicable

XI. GENERAL PRODUCT INFORMATION

National Fire Protection Association Rating:

(Rating Level: 4-Extreme 3-High 2-Moderate 1-Slight 0-Minimum)

Health: 1 Fire: 1 Reactivity: 0

S.A.R.A. Title III Hazard Classification: (Yes/No)

Immediate (Acute) Health: Y

Delayed (Chronic) Health: N

Sudden Release of Pressure: N

Fire: N

Reactive: N

Cuproquim Corp. believes that the data contained herein is factual.

This data is not to be taken as a warranty or representation of legal responsibility. It is offered solely for your consideration, investigation & verification.

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